IN THE ABSTRACT

Please amend the Abstract as follows:

--A system for permitting remote user access to regions of memory that have been exported for remote direct memory access purposes is provided. The system supports dynamically changing access privileges to remote users without requiring intervention from an operating system. The system may include a memory region table and a memory window table for supporting address translations. Entries in the memory window table may include a region remote access key and a window remote access key. The memory region table may include fields for a physical address, an access value, a protection domain value, and a length of memory region.--